## UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

OFGS FILE NO. IR-1817 (2-2523.

	·			·
As a below named inventor. I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  LOW COST POWER SEMICONDUCTOR MODULE WITHOUT SUBSTRATE				
the specification of which is attached hereto, unless the following box is checked:				
was filed onas United States patent Application Number or PCT International patent				
application number and was amended on (if any).				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, \$1.56  I hereby claim priority benefits under Title 35, United States Code \$119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
Prior Foreign or Provisional Application(s)				
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119
United States	60/175,802	12 Januar	y 2000	YES xx NO
		77.3	4	YES NO
1				
and the second of the second o				_YESNO
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international tiling date of this application.				
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)		(patented,	STATUS pending, abandoned)
FULL NAME OF SOLE OR FIRST INVENTO WILLIAM GRANT	OR INVENTOR'S GIGNA	TURE	DATE	/Jan/01
RESIDENCE (City and either State or Foreign Country) FOUNTAIN VALLEY, CALIFORNIA 92708  COUNTRY OF CITIZENSHIP U.S.A.				
POST OFFICE ADDRESS 10851 LA FONDA CIRCLE				
FOUNTAIN VALLEY, CALIFORNIA 92708				
FULL NAME OF SECOND JOINT INVENTO	OR (IF ANY) INVENTOR'S SIGNAT	TURE	DATE	
RESIDENCE (City and either State or Foreign Country)			COUNTRY OF CITIZENSHIP	
			a () :	,
POST OFFICE ADDRESS				
				,
FULL NAME OF THIRD JOINT 1	INVENTOR (IF INVENTOR'S SI	GNATURE	DATE	
ANY)				1
RESIDENCE (City and either State or Foreign Country)			COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS				
· ·				*

CONTINUED ON PAGE 2